

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 3/14/2014

AMS
mmB

Instrument Serial Number: 010438

As of 14-Mar-14

Start Date	End Date	Agency Name
13-Mar-14		Smyth County SO
06-Mar-14	13-Mar-14	DFS Central Lab
15-Jul-10	06-Mar-14	Halifax County Sheriff's Office
08-May-09	15-Jul-10	DFS Central Lab
13-Nov-08	08-May-09	Amherst County SO
27-May-08	13-Nov-08	DFS Central Lab

INTOX EC/IR II
Quality Assurance Worksheet

Handwritten initials and date:
HDS
mmB

Instrument Serial Number **010438** Worksheet Start Date **3/13/2014**
Location **Smyth County**
Address **819 Matson Dr., Marion, VA 24354**
DFS Technician **Heather Stanton** License No. **18910**
☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) **703** Reference Barometer (mm HG) **704**
Reference Barometer(RB)Serial # **009113** RB Calibration Due **5/8/2014**

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.279
0.300	0.278	0.269	0.286	Sample 2	0.279
Precision		sample min	sample max	Sample 3	0.279
0		0.279	0.279		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.093
0.100	0.093	0.090	0.096	Sample 2	0.092
Precision		sample min	sample max	Sample 3	0.092
0.001		0.092	0.093		

Dry gas standard Lot No. (with tank no.) **AG400202-34**

☐ Replaced dry gas standard (+O-ring)

☒ Installed at Location

☐ Removed to DFS-Central

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:

50
2 pads

Notes:

[Large area of faint, illegible handwritten notes]

Instrument Serial Number

010438

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Heath W. Stock

Date

3/14/14

Issuing Analyst

Michelle Ballester

Date

3/18/14msk

mmB

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010438 Test Number: 550

Test Date: 03/13/2014 Test Time: 09:00 EDT

Dry Gas Target: 0.278

Lot Number: AG322702-05 Exp Date: 08/15/2015

Tank Pressure: 183 psi Barometric Pressure: 703 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	09:01
CHK	0.279	09:01
BLK	0.000	09:03
CHK	0.279	09:04
BLK	0.000	09:06
CHK	0.279	09:07

Test Status: *Success*

Calibration CRC: 9EB5CF9C

4/1/15
mmB

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010438 Test Number: 551

Test Date: 03/13/2014 Test Time: 09:09 EDT

Dry Gas Target: 0.093

Lot Number: AG400202-34 Exp Date: 01/02/2016

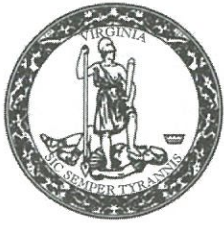
Tank Pressure: 1120 psi Barometric Pressure: 703 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	09:10
CHK	0.093	09:11
BLK	0.000	09:12
CHK	0.092	09:13
BLK	0.000	09:14
CHK	0.092	09:15

Test Status: *Success*

Calibration CRC: 9EB5CF9C




COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

Handwritten initials: HMB, mmb

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED INSTRUMENT, TEST,	NAME OF COURT DFS
---	-----------------------------

BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY STANTON, HEATHER, M		AGENCY DFS Central Lab
DFS LICENSE NUMBER 18910	LICENSE EXPIRES 10/01/2014	DATE TEST CONDUCTED 03/13/2014
TEST EQUIPMENT NUMBER 010438		

RESULTS: TIME SAMPLE TAKEN 09:24 EDT
SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20_____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____
SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____
OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 14 Mar 2014 at 09:12

HMS
mb

Test Results

Instrument Serial Number 010438

Test # 000552 Subject Test

Test Location 1 Department of
Test Date 13 Mar 2014

Test Location 2 Forensic Science
Test Time 09:17
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name STANTON
Agency DFS Central Lab

Operator's First Name HEATHER

Operator's Middle Initial M

Card Serial Number 118910

License Number 18910

Effective Date 10/01/2012

Expiration Date 10/01/2014

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 13 Mar 2014 End Time 09:25

Result Time 09:24

Result Date 13 Mar 2014

Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 09:17

Data Type BLK

Sample Value 0.000

Sample Time 09:18

Data Type CHK

Sample Value 0.092

Sample Time 09:19

Data Type BLK

Sample Value 0.000

Sample Time 09:20

Data Type SUBJ

Sample Value 0.000

Sample Time 09:21

Data Type BLK

Sample Value 0.000

Sample Time 09:22

Data Type SUBJ

Sample Value 0.000

Sample Time 09:24

Data Type BLK

Sample Value 0.000

Sample Time 09:24

Standard Type Dry Gas Std

Standard Value 0.093

Standard Lot Number AG400202-34

Standard Expiration Date 01/02/2016

Tank Pressure 1120

Barometric Pressure 703 mmHg

Blow Sample Number 1 Blow Duration 3.40 sec

Blow Volume 1759 cc End-of-Blow Time 09:21

Blow Sample Number 2 Blow Duration 3.65 sec

Blow Volume 1769 cc End-of-Blow Time 09:24

Tamper Evident Stamp 7ab6b608

Test Status Code 0

Test Status Success